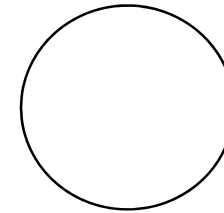


Manway Cover Detail



Outside Dia	27"
No of bolts:	
Bolt length:	
Bolt dia.:	
Nom. size:	16"
Rating:	600#
Type:	Weld Pad

U-1 on hand Y
 Heat Treat Y
 X-Ray Y

Tank Openings

Tank Details

Description

Dimensions

O/A Length	A -	467.75"
Length - weld to weld	B -	418"
Diameter of Tank	O. D. C -	111"
Weld to End	D -	29 7/8"

No Size Type

Inches from Head Seam

Description

1	16"	600#	ctr	Manway	Manufacturer:	Avery Div., CEI	Type of Head	
2	1"	SW	32.375"	N2 Inlet	Date of manufacture	1978		
3	2"	SW	32.375"	Vent Relief			Tank Capacity	USWG
4	1"	SW	107"	Level Tap (Lower, narrow range)	Working Pressure	700psi @ 200F	Tank Weight	estimated
5	1"	SW	59"	Level Tap (Upper, narrow range)	National Board Number	245	Tank Shell	
6	1"	SW	2 1/2"	Level tap (Lower, wide range)	Serial Number	1274	Tank Head	
7	1"	SW	2 1/2"	Level tap (Upper, wide range)	Steel Type:	SA516GR70		
8	1"	SW	12"	Local Sample			Pier Type (Concrete / saddles / Flat)	Skirt
9	14"	LF2	ctr	Discharge	Jurisdiction #		Tank Saddles	Vertical Tank
10								
11					Gauge type	None		
12					Thermometer	None		
13					Paint Condition:	Good		
14					Color:	White		
15								
16								
17							Tank Location	Centralia, WA

Total Energy Corp

Tank Sketch of field Information